

**INTERFACE DEVICE BETWEEN A COMPUTER PARALLEL PORT AND AT LEAST A PERIPHERAL COMPRISING AN INTERFACE FOR SMART CARD**

**Patent number:** FR2796176 **Also published as:**  
**Publication date:** 2001-01-12  **WO0104728 (A1)**  
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**Classification:**  
- **International:** G06F13/00; G06K19/07  
- **European:** G06F1/00N5A2D2; G06F13/38A2; G06F21/00N1V3;  
G06F21/00N9A2  
**Application number:** FR19990008906 19990709  
**Priority number(s):** FR19990008906 19990709

**Abstract of FR2796176**

The invention concerns an interface device (1) between a computer parallel port (2) and at least a peripheral. The invention is characterised in that the device (1) further comprises an interface (4) for smart cards (5) capable of making conditional authorisation to access at least part of the computer applications; at least a peripheral interface (6, 9) for connection with each peripheral (7, 8); a managing interface (3) connected to the computer parallel port (2) and capable of managing the data flow between the computer, the smart card interface (4) and the peripheral interfaces (6, 9). The invention is useful for making secure computer systems through an authorisation granted by smart cards.

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